

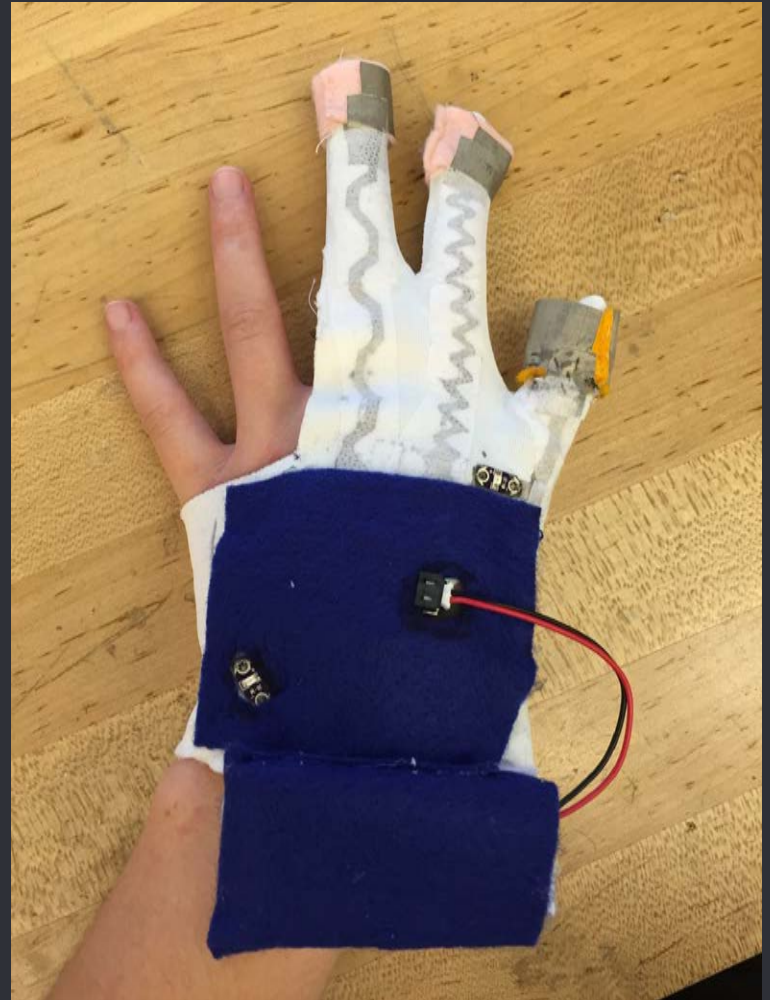
- SARA'S GLOVE

Dana & Zoe

- PROTOTYPE #1:
Finding out Sara's finger movements



● PROTOTYPE #1



- PROTOTYPE #1: VIDEO



WHAT WE LEARNED

Sara was unable to use her thumb to reach her index and middle fingers.

The glove was too big, especially in the fingers.

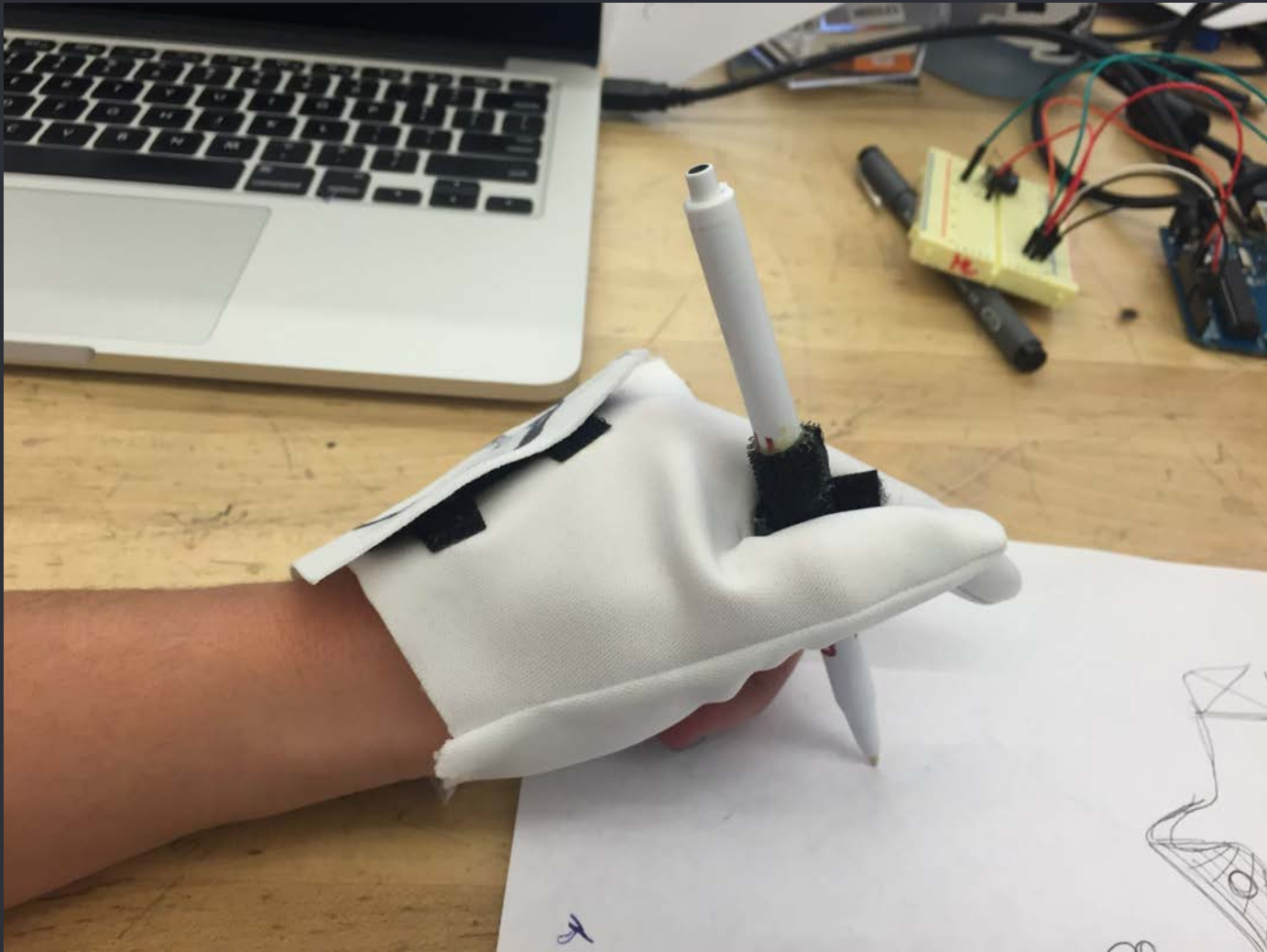
The battery pack pouch was a good idea! And it was comfortable sitting on her wrist.

Moving forward... lets try and make a visual writing device. (that would possibly trigger sound?)

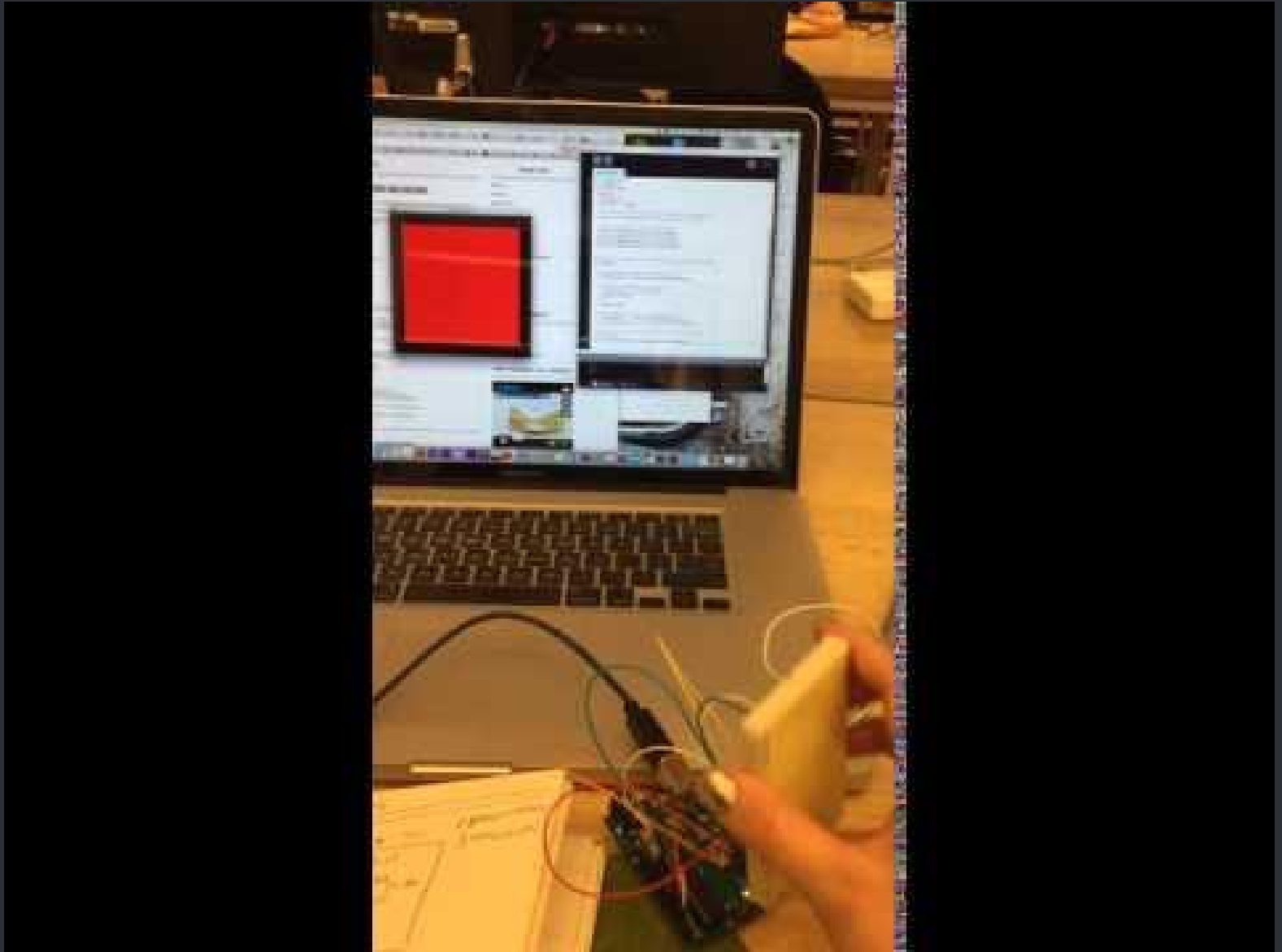
- PROTOTYPE #2: Using pen as the visual writing device (with processing)



● PROTOTYPE #2



- PROTOTYPE: Working with processing :\



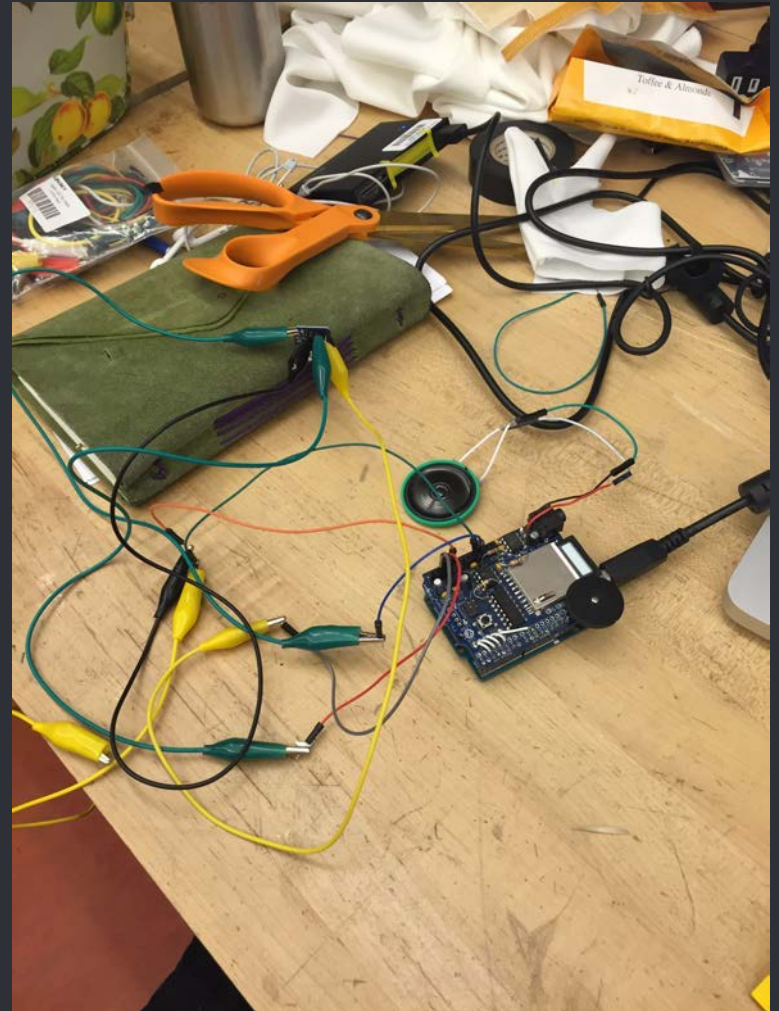
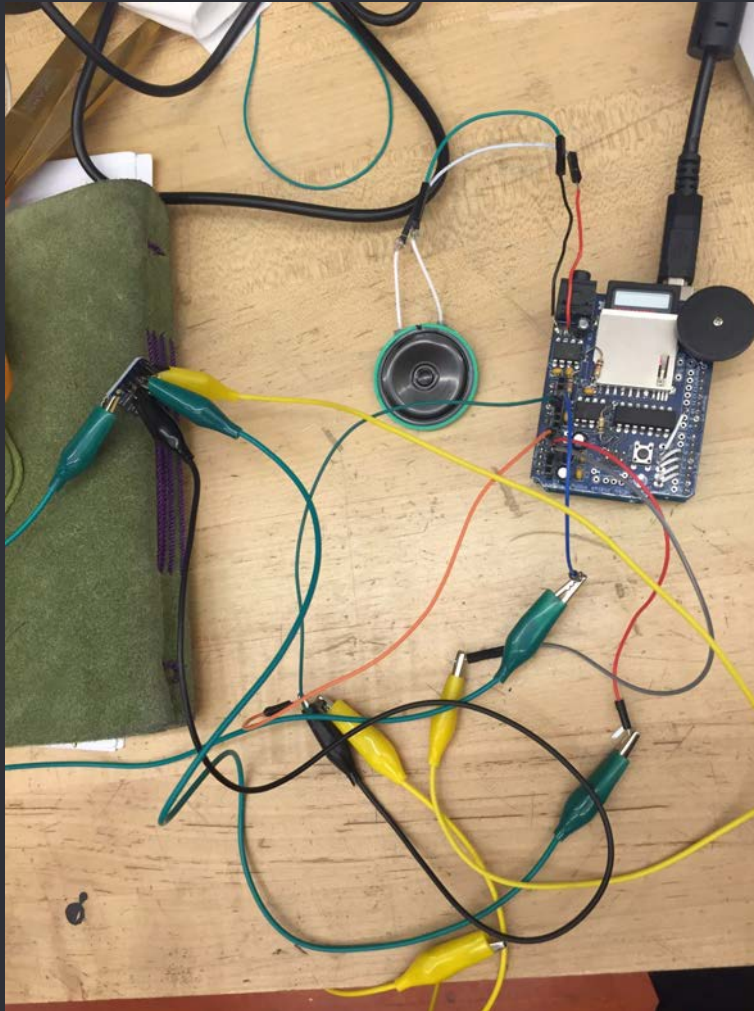
WHAT WE LEARNED

The glove was better fitting this time but needed to be a bit more smaller

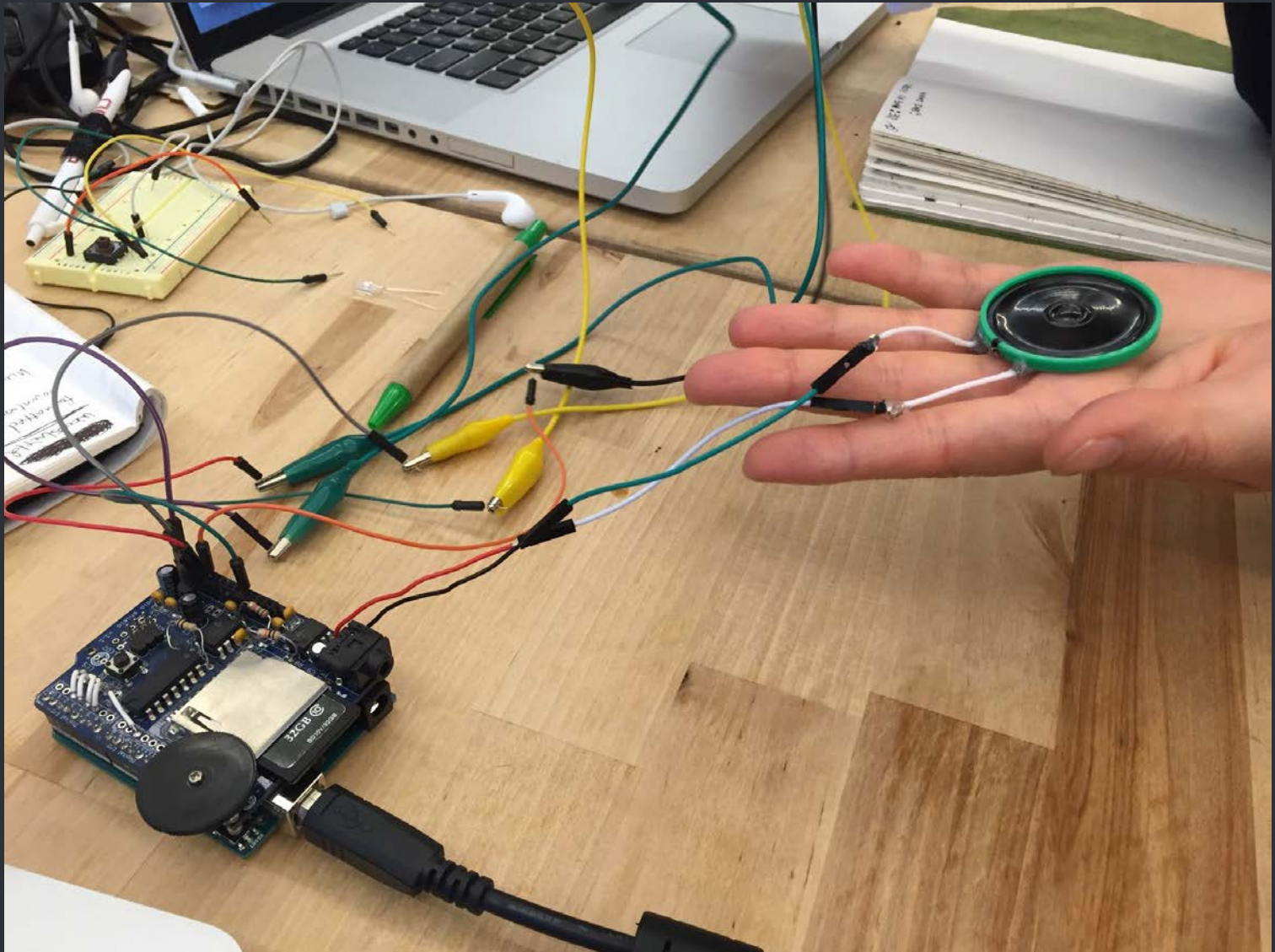
We were struggling to visualise the output data from the sensor in processing

We decided to focus on triggering sound with the accelerometer

- PROTOTYPE #3 Using accelerometer



PROTOTYPE #3





Next steps...



Thank you!